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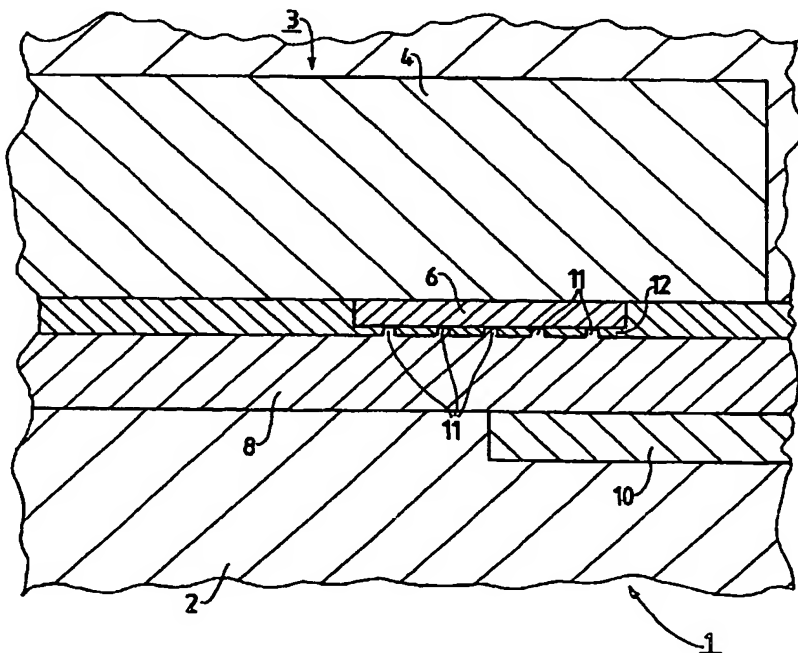
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(54) Title: MODULE FOR A DATA CARRIER WITH IMPROVED BUMP COUNTERPARTS



(57) Abstract: In a data carrier (1), or a module (3) for such a data carrier (1), the module (3) has an integrated component (4) with at least two projecting connection contacts (5, 6) and, for each connection contact (5, 6), a connecting part (7, 8) which is electrically conductively connected thereto, the connecting parts (7, 8) consisting of metal, being constructed so as to be plate-shaped, and including remnants (11) of raised portions which have been formed by mechanical deformation of the connecting parts (7, 8).

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## INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06K19/077 H01L23/485

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06K H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 297 562 B1 (TILLY LARS) 2 October 2001 (2001-10-02) column 6, line 27 -column 7, line 10; figures 2,6-9	1,7
X	DE 198 31 565 C (MUEHLBAUER AG) 28 October 1999 (1999-10-28) column 6, line 40 -column 7, line 14; figures 3,4	1,7
X	US 6 365 967 B1 (HEMBREE DAVID ET AL) 2 April 2002 (2002-04-02) column 3, line 63 -column 4, line 15; figures 1,3	1,7
A	US 5 483 741 A (WOOD ALAN G ET AL) 16 January 1996 (1996-01-16) figures 5,15	1,7

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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